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1929 - As a result of the reorganization of the school system and the splitting up of the Moscow Mining Institute, Terpigorev was first made assistant director of the institute, and finally was elected to hold the office of director, Moscow Mining Institute imen' I. V. Stalin.

Soon after assuming office as the director of the Moscow Institute, Terpigorev undertook a complete reorganization of the chairs, institutes, and laboratories at the institute. He staffed the institute with competent instructors and established a comprehensive educational program. Due to Terpigorev, a Chair of Mining Machinery was established at the institute, and during its early years he personally supervised it. The course at the Chair of Mining Machinery was adopted as the text for similar courses set up at other training institutions.

1934 - By decree of the VTsIK, Terpigorev was awarded the title of "Honored Worker of Science and Technology."

In August of the same year he was awarded the degree of "Doctor of Technical Sciences" on recommendation of the Higher Attestation Committee.

1935 - In June of this year Terpigorev was considered for a vacancy in the ranks of the Active Members (Academicians) of the Academy of Sciences and was elected without a dissenting vote.

All this occurred while he was continuing his educational work at the Mining Group of the Department of Technical Sciences. Later, he continued his work at the Mining Institute, Academy of Sciences USSR.

1937 - 1947 Head of the Chair of Mining Machinery, Moscow Mining Institute.

1948 - Elected head of the Chair of Development of Ore Deposits, Moscow Mining Institute.

1948 - In November Terpigorev celebrated his 75th birthday.

Since his election in 1935 to the Mining Institute at the Academy of Sciences USSR, A. M. Terpigorev has been in charge of the Division for Methods of Developing Deposits. The primary duty of this group is to study and develop means for more efficient methods of working mineral deposits.

Among his achievements, none is more noteworthy than his work on planning the reconstruction of mining facilities of the Donbass region. In recent years he has been active in research on the problem of underground gasification of coal; underground hydraulic working of coal and manganese, and conducting research in various fields having to do with the use of machine combines for working mineral deposits.

Today, A. M. Terpigorev holds several important posts. Since 1941 he has been a member of the Bureau, Department of Technical Sciences, Academy of Sciences USSR; since 1943 he has been Chairman of the Committee for Technical Terminology, Academy of Sciences USSR as well as Chairman of the Commission for Coordinating the Reconstruction of the City of Moscow, Presidium, Academy of Sciences USSR, and Chairman of the Commission on Underground Gasification of Coal, Department of Technical Sciences, Academy of Sciences USSR.

A. M. Terpigorev is considered the dean of Soviet mining specialists, and representatives of various ministries, particularly those interested in mining and minerals, come to him for advice on many subjects in the field of mining. The Soviet State has taken cognizance of Terpigorev's valuable work and has awarded him two Orders of Lenin, two Orders of Labor Red Banner, and several medals and other high honors. In 1942 he was awarded the Stalin Prize for achievements in the field of science and technology.

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In addition to his many assignments in pure scientific research organizations, Terpigorev also has been active in various societies and other scientific groups. From 1925 to 1928 he was Chairman of the Moscow Municipal Committee of the Union of Miners; from 1929 to 1930 he was a member of the Presidium ITS, Central Committee of the Union of Miners; from 1932 to 1934 he was a member of, and from 1934 to 1938 the head of the OrgBureau, All-Union Mining Scientific Technical Society. Since 1938 Terpigorev has been a permanent member of the OrgBureau. At present he is also the chairman of the Mining Section, Moscow Club of Engineers and Technicians imeni F. Dzerzhinskiy. In 1934 he was elected a member of the Moscow Oblast Committee for the RK and KD.

Some of A. M. Terpigorev's works are: "Working of Mineral Deposits," "Mine Operations," "Ventilation," "Mine Illumination," "Mine Fires," "Mine Tunnel Supports," and "The Donets Coal Basin."

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